DETAILED ESTIMATE

Sl No	Description of work	Unit	Mesurement				Qty	Rate	Amount
			No.	L	B	D			
	Basic rate	429.00							
	Area weightage 6%	25.74							
	Sub Total	**454.74**							
	Total						**80.76**	**454.74**	**36725.00**
20	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202(P.No.140- I.No.18.47) & Pg No.136, Item No.17.4,17.1 (5km lead = 57+2*1.28X5)								
	Maruthi Layout								
	Srinivasa Medical Opposite Road	Cum	1	38	4	0.15	19.95		
	Basic rate	899.00							
	Area weightage 6%	53.94							
	5Km lead & Lift= 57+(2*1.28*5)	69.80							
	Sub Total	**1022.74**							
	Total						**19.95**	**1022.74**	**20404.00**
21	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargedof machines,all lead and lift charges etc., complete as per specifications. - do with OPC at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum Pg No.176Item No.22.6.1								
	Maruthi Layout								
	Sri Priya Nilaya Road	Cum	1	123.00	4.70	0.15	86.72		
	BBMP Office Back Side Road	Cum	1	71.00	4.60	0.15	48.99		
	Srinivasa Medical Opposite Road	Cum	1	38.00	3.50	0.15	19.95		
	Srinivasa Building Road	Cum	1	40.00	3.50	0.15	21.00		
	HI -Lines Hyper Market Opposite Road	Cum	1	123.00	4.50	0.15	83.03		
	Basic rate	5315.38							
	Area weightage 6%	318.923							
	Sub Total	**5634.31**							
	Total						**259.68**	**5634.31**	**1463117.00**
								Grand Total	**17499325.00**
								DPR Charges (1% of estimated cost)	**200000.00**
								Project management And Consultancy Charges(1% of estimated cost)	**200000.00**
								GST Charges (12% of estimated cost)	**2099919.00**
								Miscellenious and rounding	**756.00**
								Total Amount	**20000000.00**
									RUPEES TWO CRORE ONLY

Technical Sanction
Accorded For Rs 200.00 lakhs only
Head of A/C P-3075
CER NO :09 Dt: 17.06.2021
TA Assistant Engineer DE (YNK)

ADMINISTRATIVE APPROVAL
Accorded For Rs. 200.00 lakhs
Head of A/c. P-3075
Div. Ref. No. 18/20-21/23 Date 20/6/22

CERTIFICATE:

1) The work spot has been inspected and found to be necessary
2) The work spot comes under B.B.M.P
3) The provisions made in the estimate are necessary and minimum
4) The estimate is based on C.S.R of 2018-2019,Issue rates and Data Rates.

AE 20/6 EE(BTP) 20/6

Assistant Engineer
BBMP

Assistant Executive Engineer
BBMP

Executive Engineer
BBMP

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M P Bangalore-560024

RUDRAPRASAD CONSULTANTS BANGALORE